

**Hoff, David**

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**From:** Soong, David  
**Sent:** Tuesday, June 25, 2013 1:11 PM  
**To:** Pfeifer, David  
**Cc:** Kuefler, Patrick; Prichard, Gary; Pierard, Kevin  
**Subject:** FW: Zorbtech Elyria Study  
**Attachments:** A Pilot Study Removing Soluble Mercury in a Wastewater Treatment Plant Final Version.docx; Formal Comments on the BP Variance Application.docx

David,

I received a call from Mr. Don Wilson, President of Zorbtech Environmental Solutions Inc, they developed a mercury treatment process (see attachments) to remove soluble mercury from wastewater streams. He would provide comments on BP's draft permit and suggest a pilot study of Zorbtech mercury treatment technology in BP's draft permit. He believes the Zorbtech technology may be the best and most cost-effective technology available for achieving the goal of removing mercury from the environment.

My questions are:

Is the Zorbtech mercury treatment technology part of R5 mercury studies? If so do you have any comments on this technology, is it appropriate for BP?

If it is not part of R5 mercury studies, would it be appropriate considering this technology in R5's mercury studies?

Thanks.

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**From:** [wolfman43@gmail.com](mailto:wolfman43@gmail.com) [<mailto:wolfman43@gmail.com>] **On Behalf Of** Don Wilson  
**Sent:** Tuesday, June 25, 2013 10:14 AM  
**To:** Soong, David  
**Subject:** Zorbtech Elyria Study

Hi David

Further to our conversation, here is the case study that I referred to in our conversation along with my comments on the Draft Permit for BP

In a letter to Mr. Paul Higginbotham dated March 5, 2013, the EPA Region Office stated that if the EPA learns of new information, including as the results of the public comments, that the EPA would reconsider its position.

The Elyria study in my opinion falls into this category and the EPA should require BP to evaluate this technology before it is granted its variance.

Zorbtech is willing to install a pilot plant at the BP refinery before it starts testing any of the technologies referred to in the Argonne report namely the UF technology.

Regards  
Don Wilson  
Zorbtech Environmental Solutions Inc.